CIHT Hong Kong

The Chartered Institution of Highways and Transportation Hong Kong Region

Technical Visit

Upcycling at WEEE·PARK

11 May 2019 (Saturday) 10:00am to 12:30pm

Introduction

The Waste Electrical and Electronic Equipment Treatment and Recycling Facility (WEEE·PARK), located in EcoPark, Tuen Mun, is a state-of-the-art WEEE treatment and recycling facility in Hong Kong, to collect, sort, detoxicate, dismantle and recycle regulated electrical equipment (REE). The facility adopts the advanced technology from German to turn REE, including air conditioners, refrigerators, washing machine, televisions and computer products, into valuable secondary raw materials in a safe, proper and sustainable manner while managing and treating the remaining hazardous materials safely. WEEE PARK is capable of treating up to 30,000 tonnes of regulated WEEE annually. The capacity could be further increased by additional shifts in the operation of the facility.

The development of WEEE PARK is a milestone for Hong Kong's WEEE treatment ecosystem. It converts WEEE into useful resources in a safe and sustainable way, facilitates the implementation of producer responsibility scheme and raises public awareness on the recycling and safely disposing of WEEE.

WEEE PARK is also an internationally-accredited facility for quality and environmental management with a wide range of sustainable green features, such as the rainwater harvesting system, solar water heating system, green walls, etc.

Photo source: http://www.weee.com.hk/

Itinerary – The technical visit will begin with an introduction to WEEE PARK followed by a tour to associated facilities and equipment. Subject to the weather and facility condition on the day of the visit, the tour arrangement may vary.

Registration – The number of participants is limited to 30. Members wishing to join the visit are requested to complete **ONLINE APPLICATION** by 9 May 2019 (Thursday) noon. It will be on a first come first serve basis with priorities given to members of the Institution. Applicants are required to note that neither the Institution nor the parties concerned accept any liability in connection with the visit. *(Please note that an applicant will be banned for participating 3 consecutive visits if he/she fails to show up after successful registration.)*

Assembly – 9:45 am at MTR Tuen Mun Station. Shuttle bus between MTR Tuen Mun Station and WEEE Park before and after the technical visit will be provided. (Details for pick-up location will be provided in the confirmation email.)

For enquiries, please contact our coordinator at 6995 4739 or email luna.yu@aecom.com
The technical visit is considered as a Continuing Professional Development activity.
However, the granting of CPD day is at the discretion of the "Engineering Supervisor".